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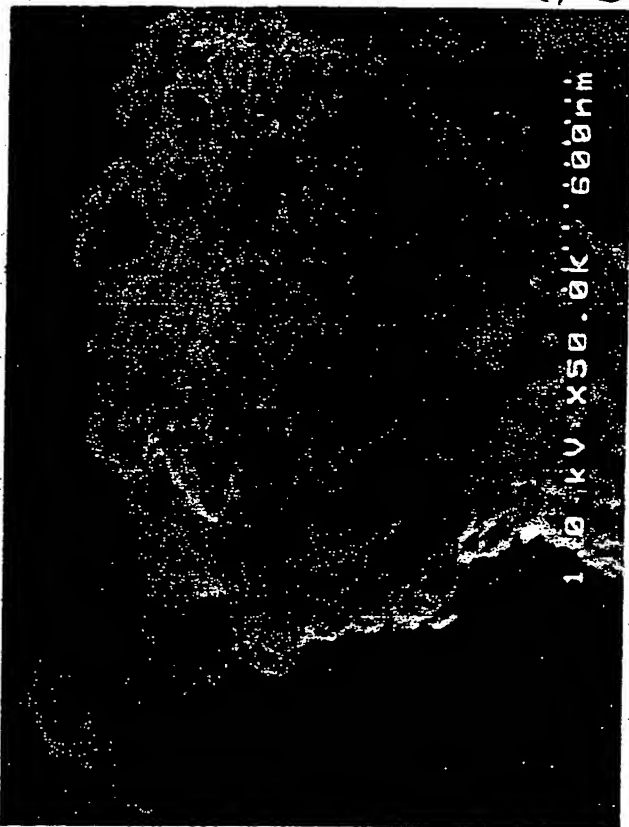
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Fig. 1b

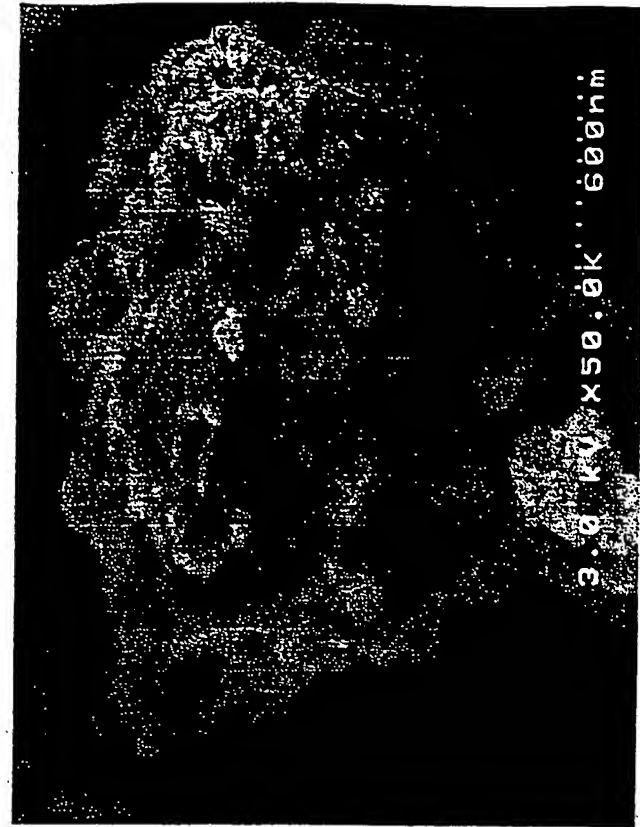


Fig. 1a

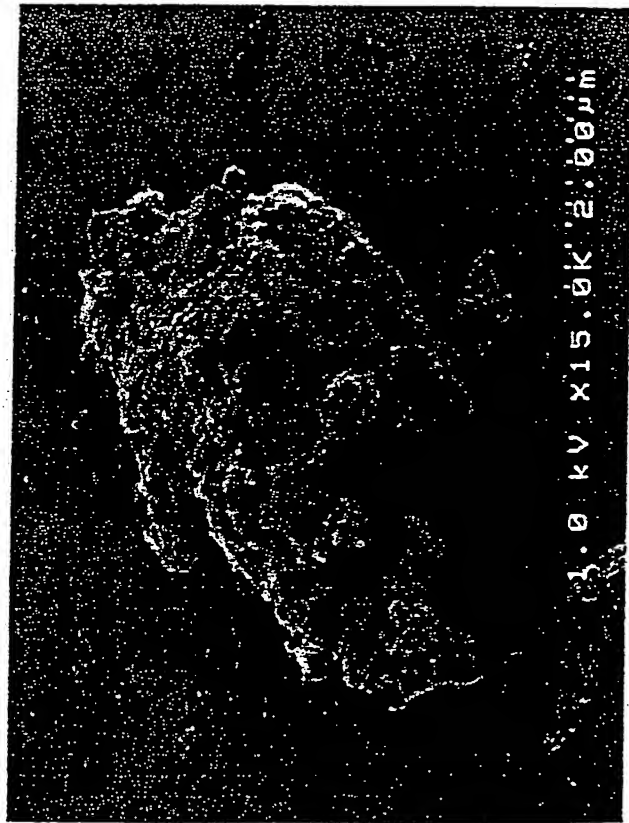


Fig. 1c

SEES JSHERRAD 050400 2 3KV 10000 1.00000 1.00000



Fig. 2a

SEES JSHERRAD 050400 2 3KV 10000 1.00000 1.00000



Fig. 2c

SEES JSHERRAD 050400 2 3KV 10000 1.00000 1.00000

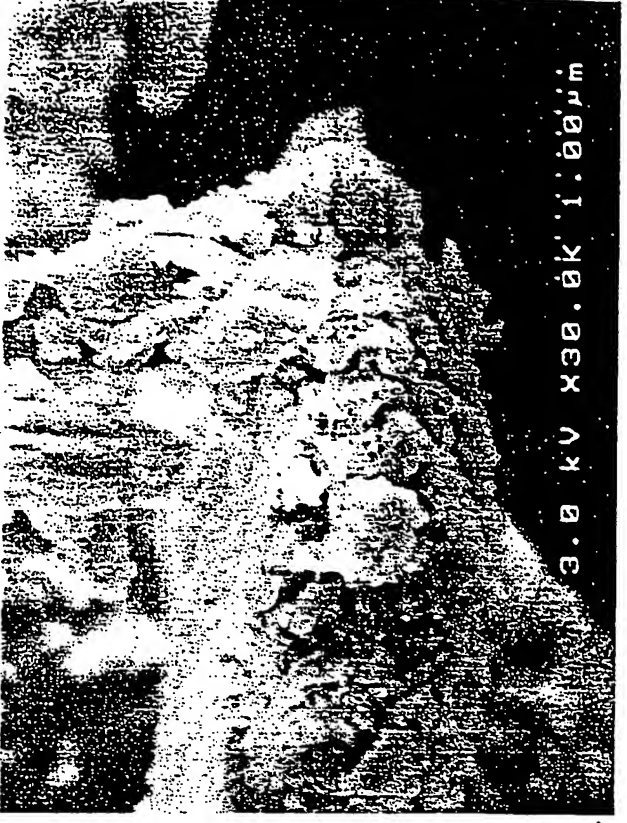


Fig. 2b

SEES JSHERRAD 050400 2 3KV 10000 1.00000 1.00000

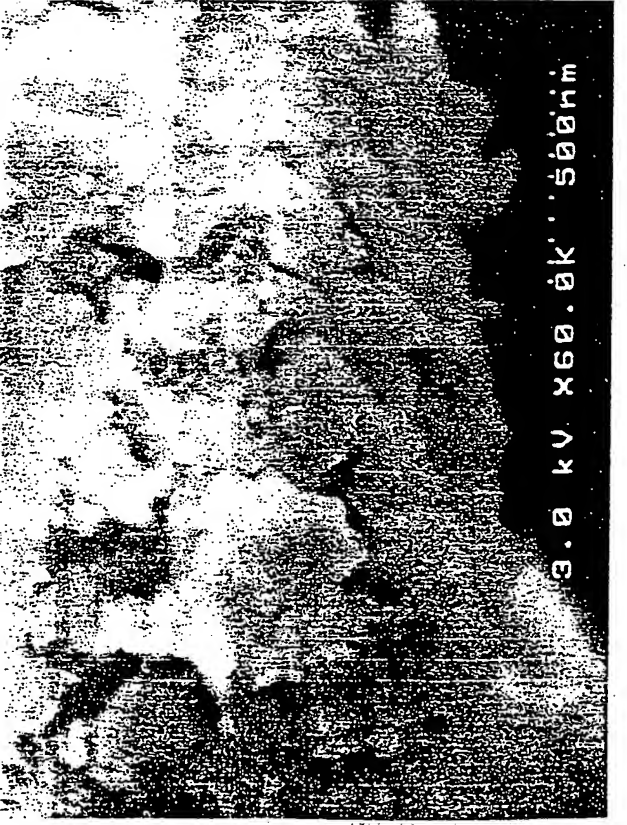


Fig. 2d

3.0 kV X30.0k 1.00um

3.0 kV X60.0k 500nm

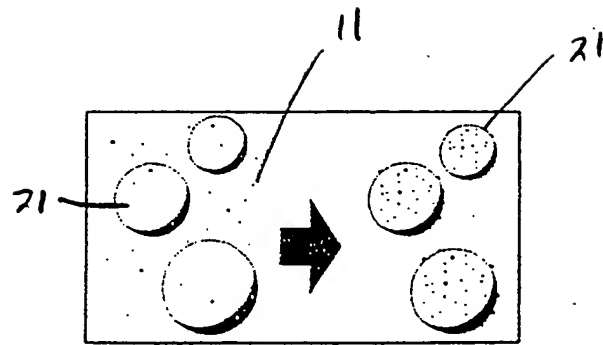


Fig. 3a

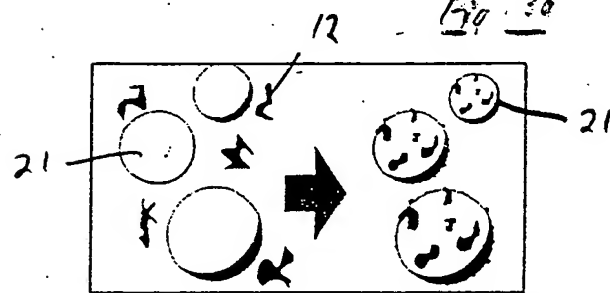


Fig. 3b

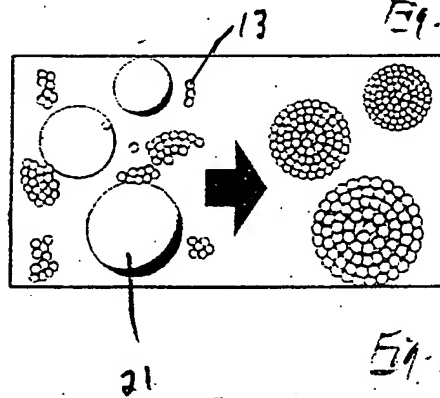


Fig. 3c

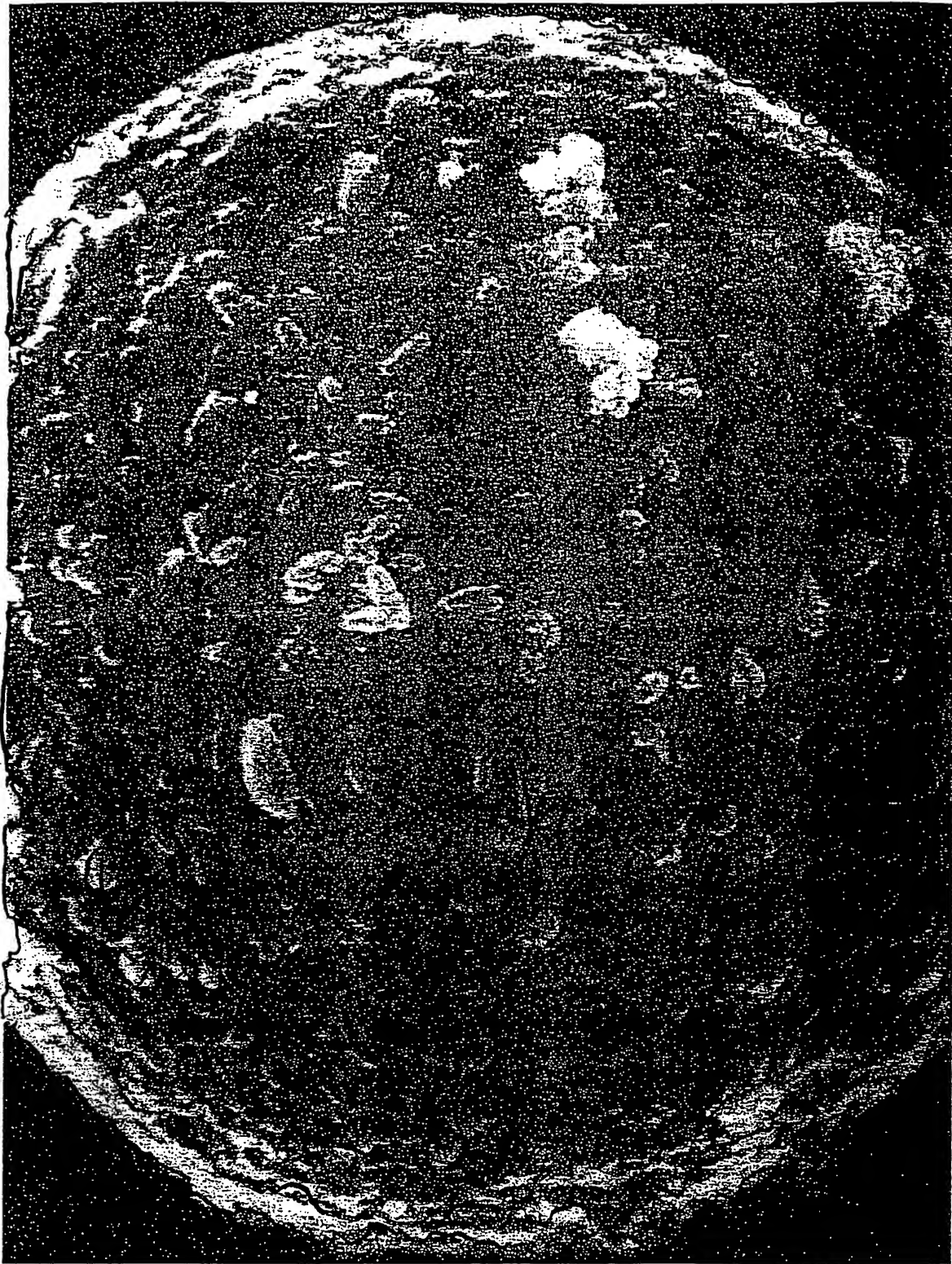


FIG. 7

## The Effect of Photoactive Aggregate on Algae Growth

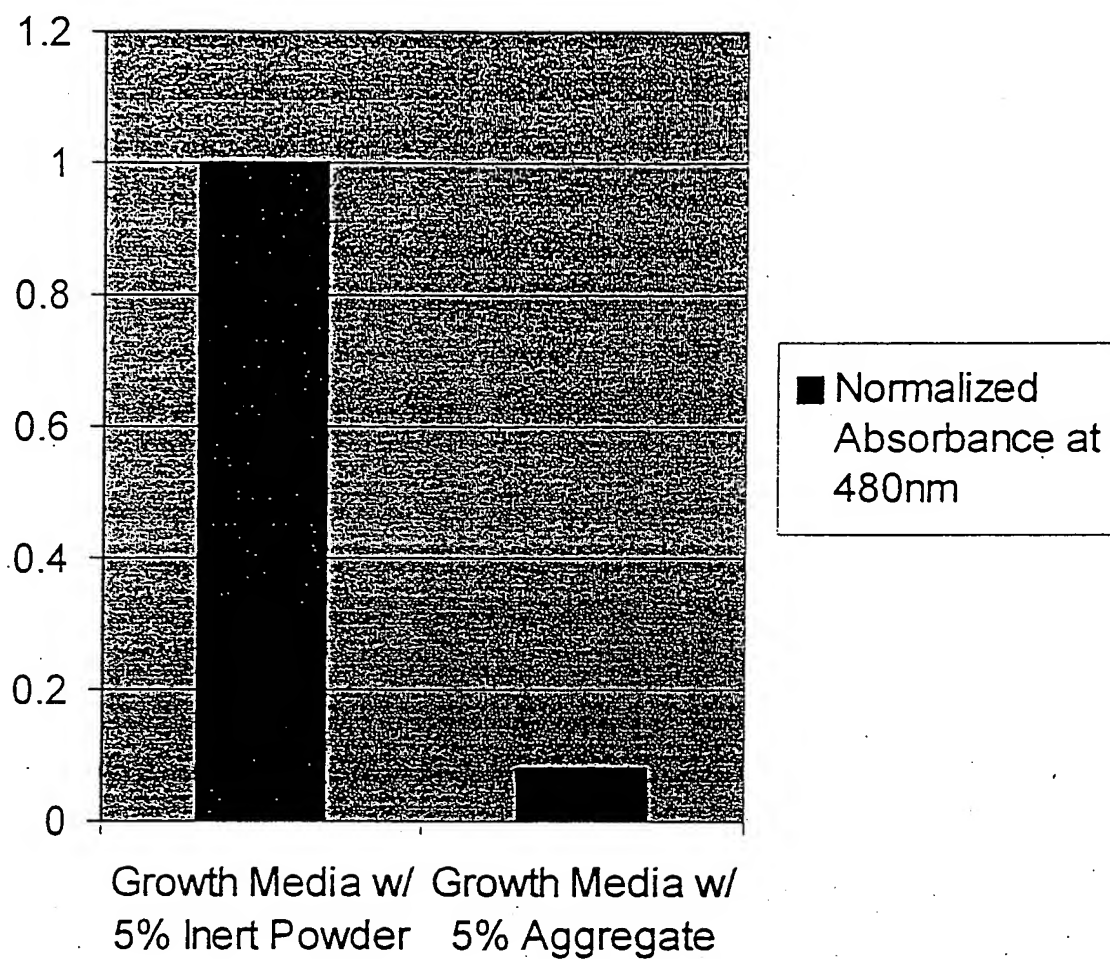


Fig. 5

## The Effect of Photoactive Aggregate on E. Coli Growth

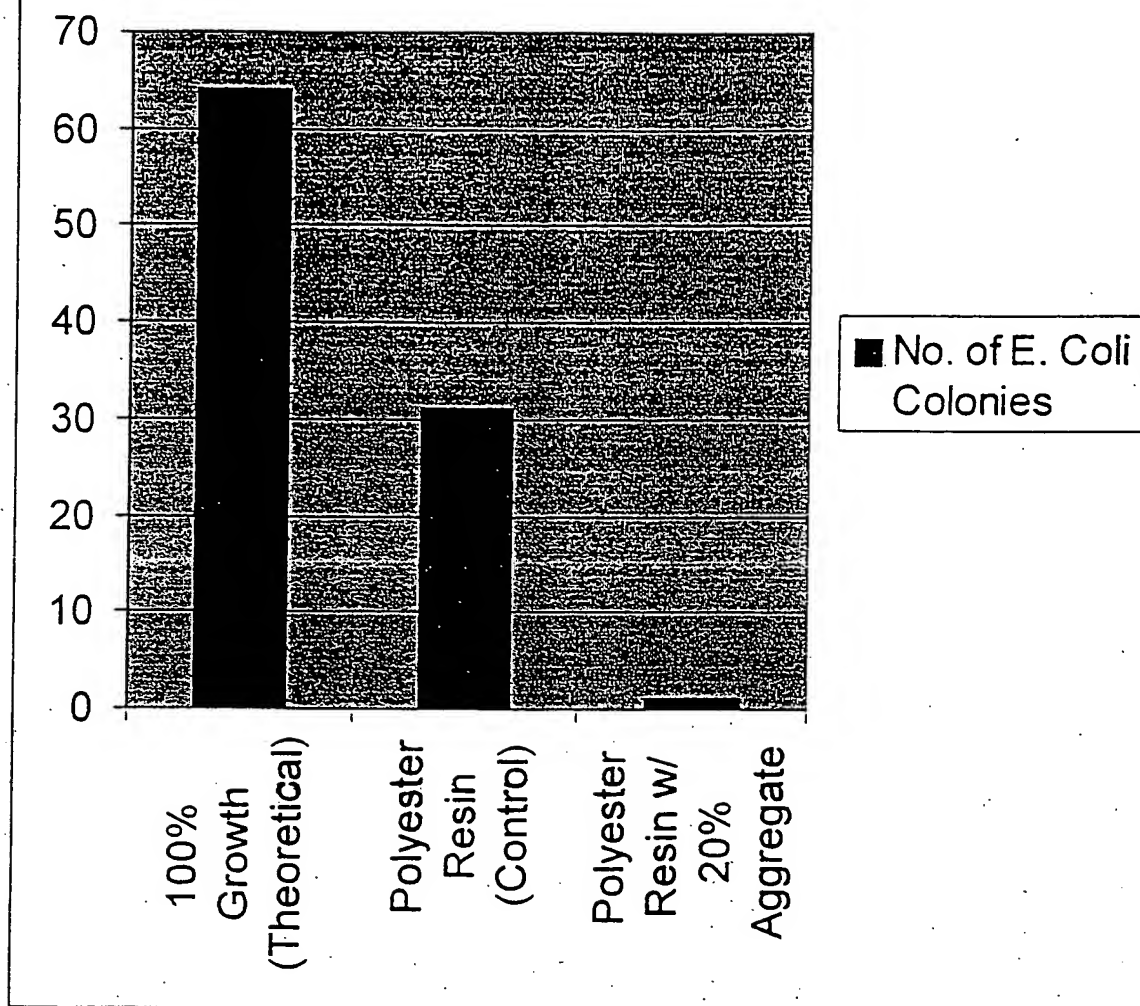


Fig. 6